



CITY OF LODI

COUNCIL COMMUNICATION

AGENDA TITLE: Plans, Specifications, and Advertising of Bids for Constructing Portions of Lodi Lake Beach and West Side (Undeveloped Area) Trail Improvements

MEETING DATE: October 20, 1999

PREPARED BY: Parks and Recreation Director

RECOMMENDED ACTION: That City Council approve Option 3 (Exhibit B) of the above project and authorize advertising of bids.

BACKGROUND INFORMATION: This project, Phase I, was first presented to Council at the September 15th meeting. The project at that time proposed the removal of 14 remaining trees. With a lot of public concern over removal of trees, Council set an on-site shirtsleeve session on October 5th and

directed staff to redesign the trail and present alternatives at that time. At the shirtsleeve session, staff presented four alternatives with all but the "do nothing" alternative requiring removal of at least four trees.

Subsequent to the shirtsleeve session, staff looked at two additional options specifically looking at what could be done to preserve all the trees. One option would require the transplanting of the four trees in question at a cost of approximately \$8,000 each or \$32,000 total. The survival rate for digging up and transplanting is 50%. The other option is to allow a gap in the levee whereby the grade of the existing trees can remain, push the trail further toward the water, remove the proposed wall and be willing to sandbag the gap in the levee. Being presented to Council are three options as follows:

Option 1 (No Project)

This option does not eliminate or effect any trees. It does not address or resolve issues of unsafe bicycling on the west side including dangerous exit of bicycles into traffic on Turner Road. This option does not address the hazardous sidewalk or sinking retaining wall on Turner Road. This option does not create a trail system to utilize the park and enjoy its amenities.

Option 2 (Exhibit A)

This option requires the transplanting of four trees at a cost of \$8,000 per tree for a total of \$32,00. The survival rate for transplanting is 50%. It does eliminate all unsafe conditions by building the new trail as originally proposed and presented at the on-site Council shirtsleeve session.

APPROVED: _____

H. Dixon Flynn
H. Dixon Flynn -- City Manager

10/13/99

Option 3 (Exhibit B – Preferred Option)

This option would not effect any trees or require their relocation. The differences between this option and Option 2 are:

- a. It requires the trail to move out around the trees toward the beach more.
- b. It requires the beach to move out into the water another 20 feet.
- c. It eliminates the use of a retaining wall to maintain the flood control elevation and instead will require sandbagging the opening of the trail at the Mills Avenue crossing at flood stages.

A total saving with this option over Option 2 is approximately \$67,000. It will create a very pleasing opening in the levee at the Mills intersection to actually view into the lake by eliminating the wall and lowering the levee in this area

Staff has consulted with the Community Development Director and Public Works Director as to Option 3 and its viability and workability. They have concurred that Option 3 is the best option.

The Job Corps/Operating Engineers will be doing the removal of the Turner Road wall and sidewalk, all the grading, and preparation work for the new trail. Their work will start the week of November 15th.

Advertisement of bids is for the following work: trail and park lighting, new PA system for lifeguards, electrical, asphalt trail, wrought iron fence, covered shelter, concrete walkways, and new bulkhead and railing along the lake.

Timeline:	Advertisement of bids:	October 30, 1999
	Bid opening:	November 24, 1999
	Contract Award:	December 1, 1999
	Construction:	December through April 2000

Plans and specifications are available for review in the Public Works Department.

FUNDING: Engineers estimate: \$442,000 – Phase I

Funding for this project and Phase I will come from funding sources identified below.

State of California Special Appropriation Grant:	\$200,000
Federal Transit Administration Grant:	\$ 75,000
Federal Transit Enhancement Activities (TEA-21):	\$163,000
Measure K funds:	\$125,000
Parks and Recreation Capital Improvement Funds:	\$ 50,000

Funding Available:

Vicky McAthie, Finance Director


Ron Williamson
Parks and Recreation Director

Prepared by Dwight Dauber, Parks Superintendent

Attachments

cc: Purchasing Officer
Transportation Manager
Parks and Recreation Commission

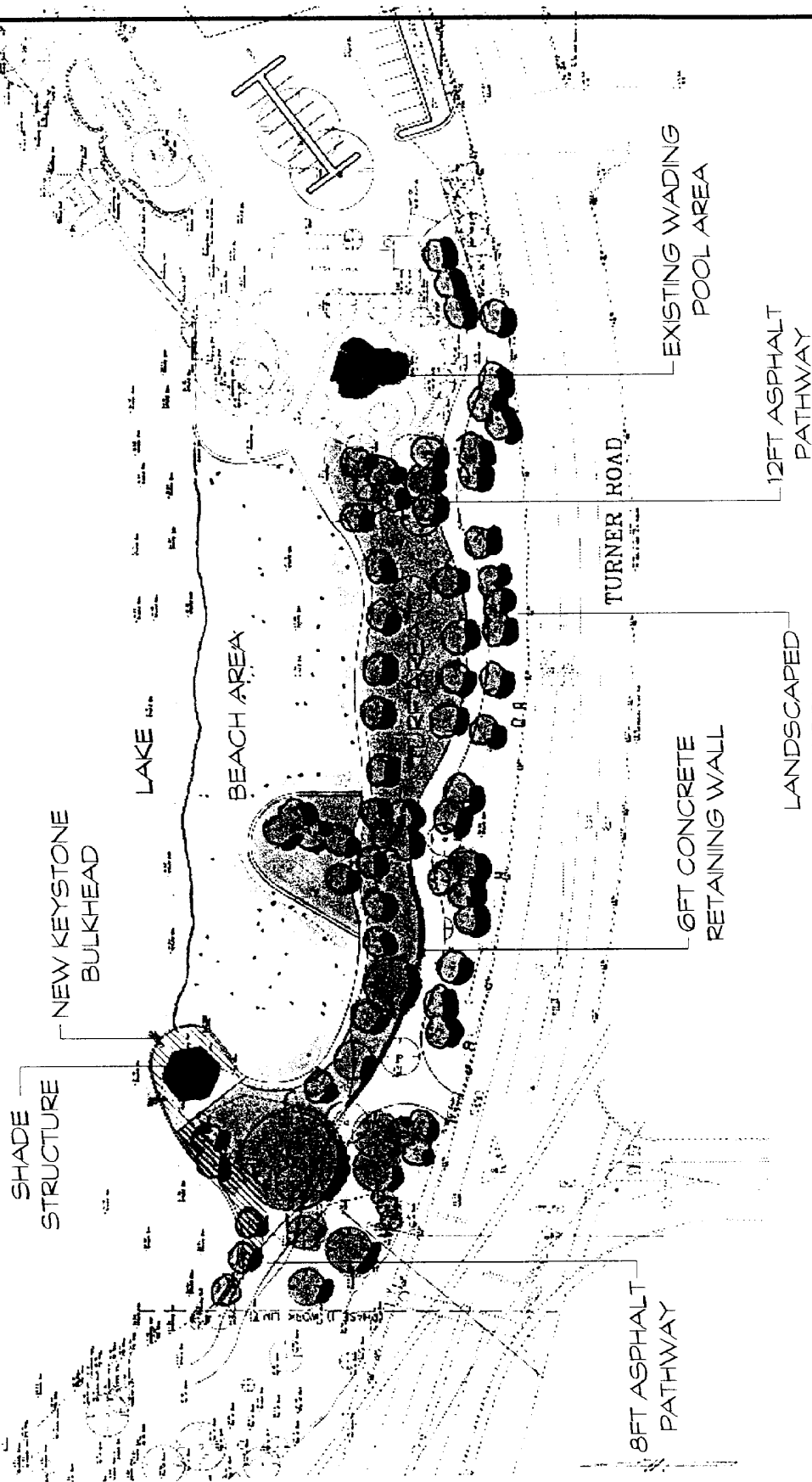


Exhibit A

LODI LAKE PARK
BICYCLE / PEDESTRIAN CORRIDOR PROJECT
(RETAINING WALL DESIGN)

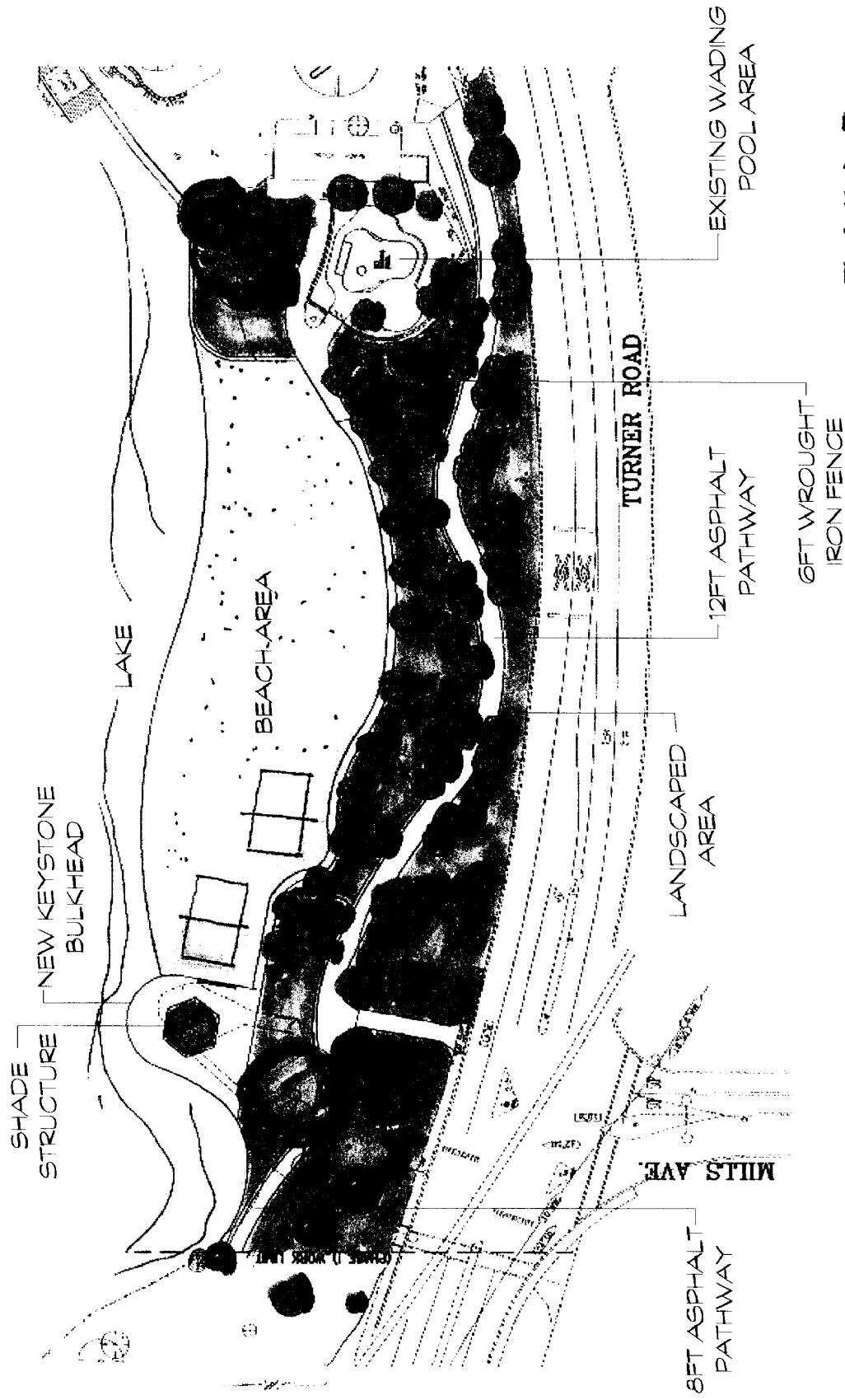
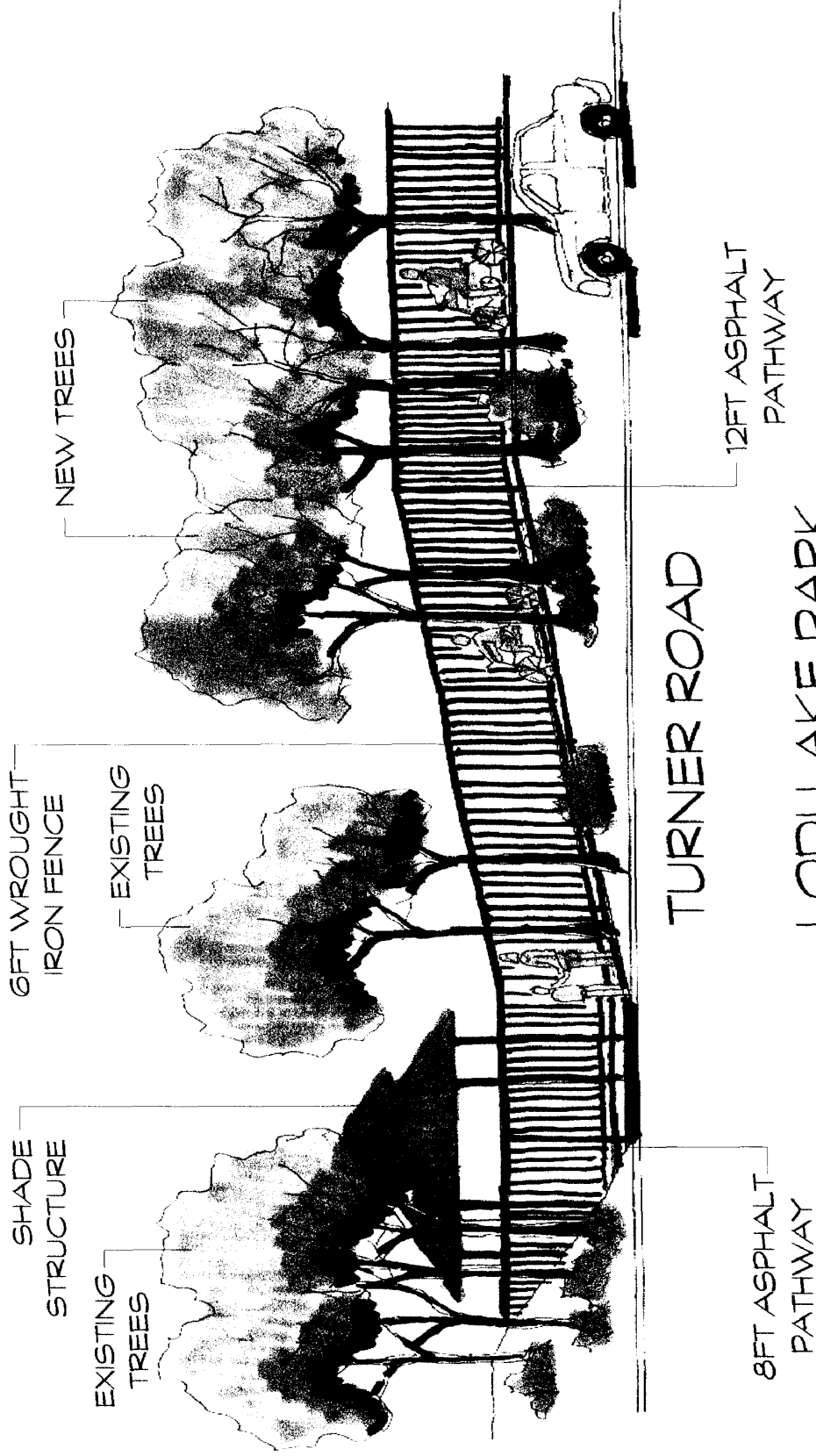


Exhibit B

LODI LAKE PARK BICYCLE / PEDESTRIAN CORRIDOR PROJECT PHASE I



TURNER ROAD

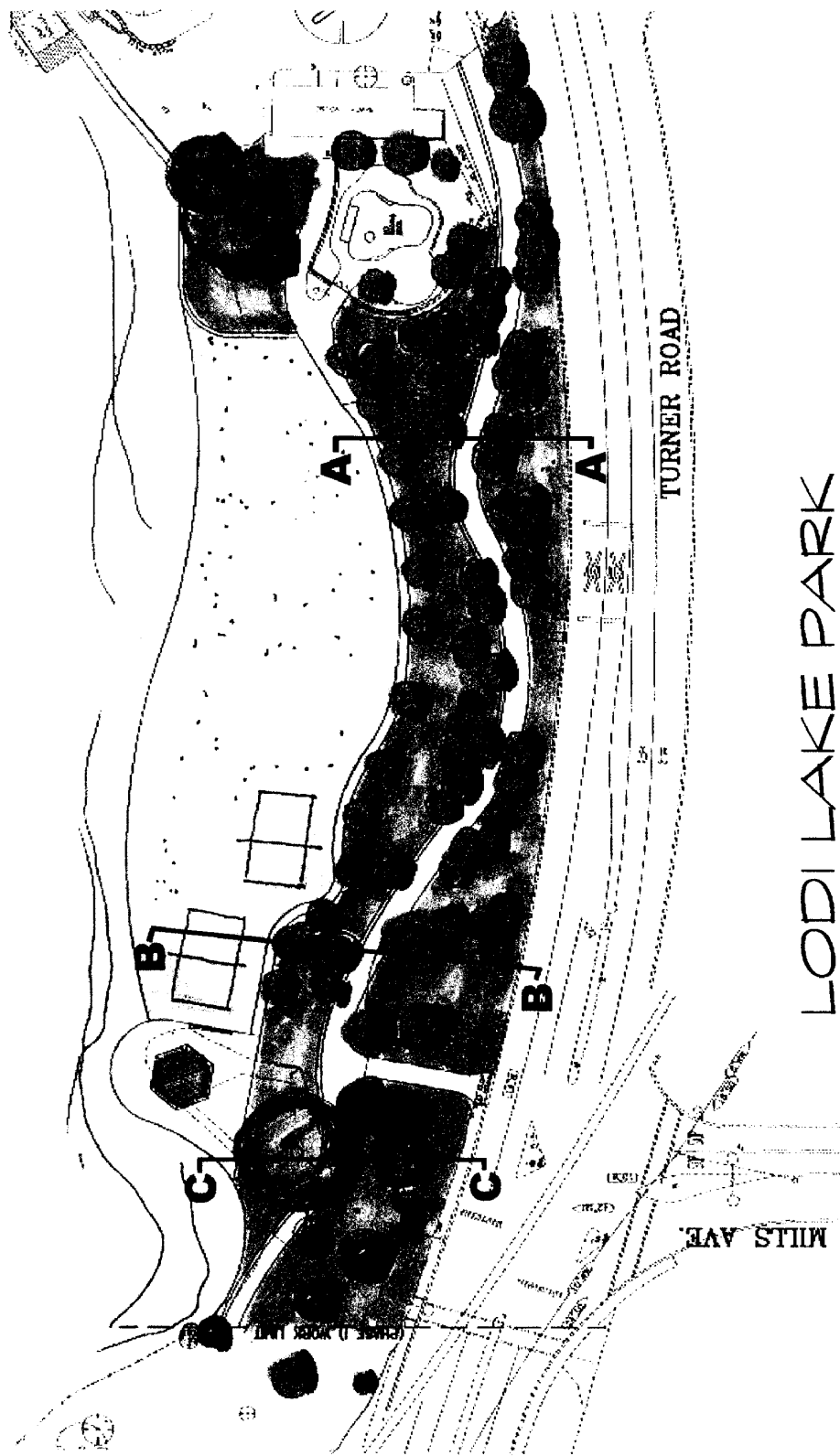
LODI LAKE PARK

BICYCLE / PEDESTRIAN CORRIDOR PROJECT

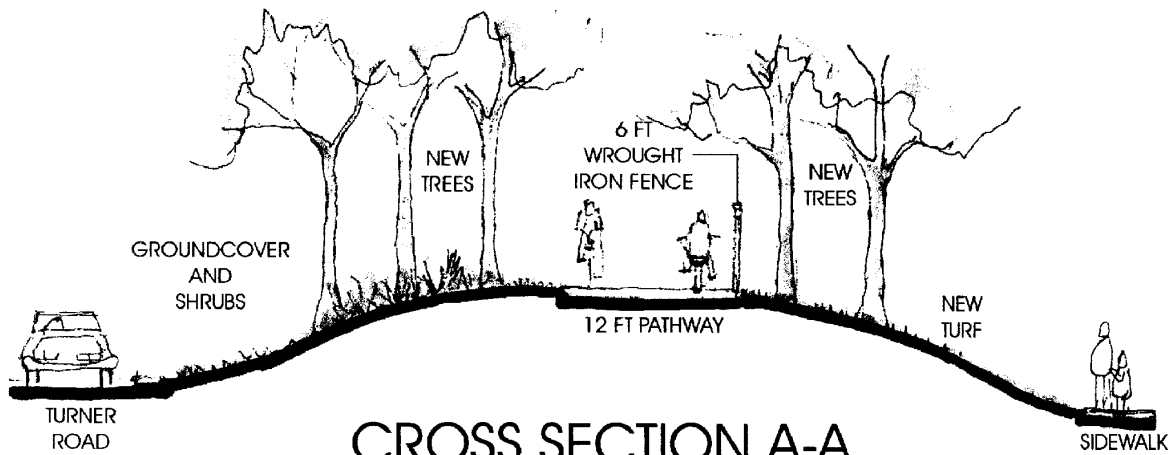
PHASE I

(VIEW FROM MILLS AVENUE)

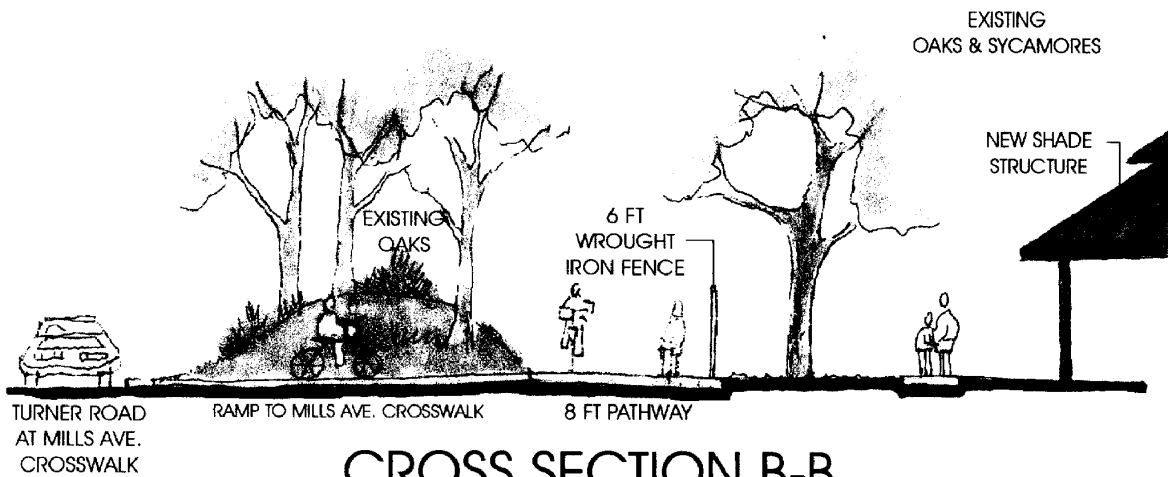
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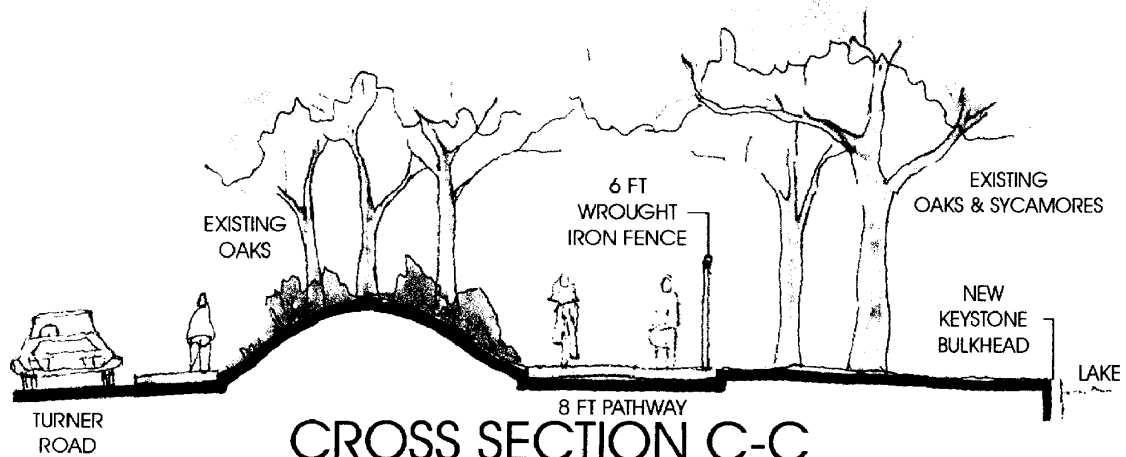
LODI LAKE PARK
BICYCLE / PEDESTRIAN CORRIDOR PROJECT
PHASE I
CROSS SECTIONS



CROSS SECTION A-A



CROSS SECTION B-B



CROSS SECTION C-C